

Flgure 1

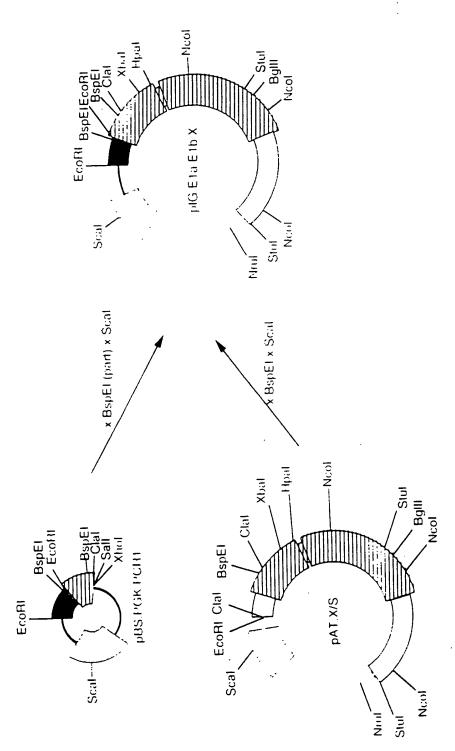
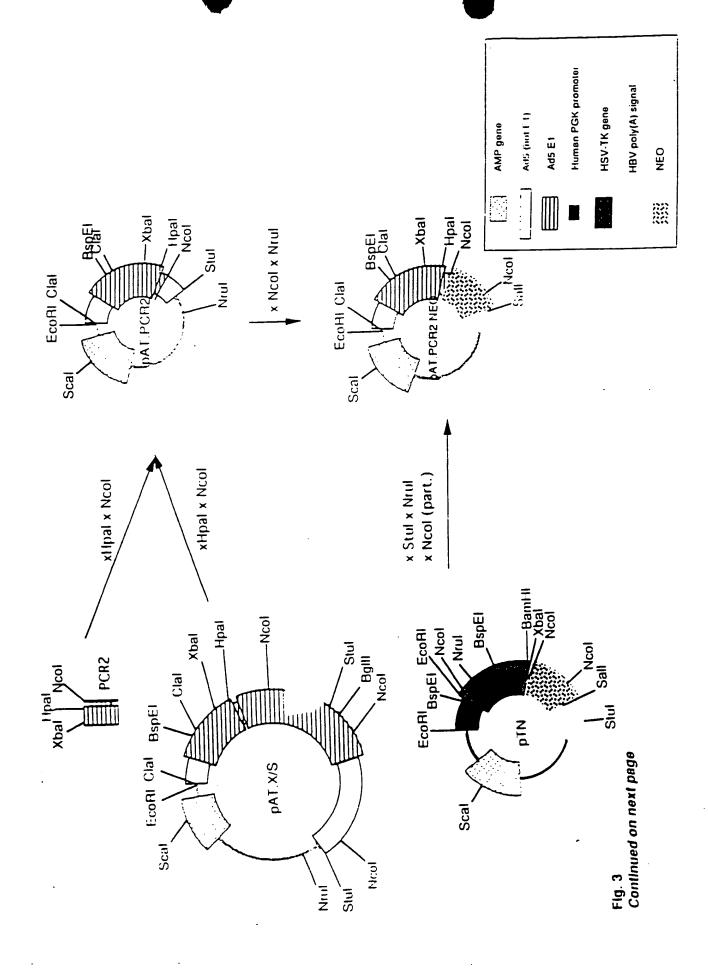
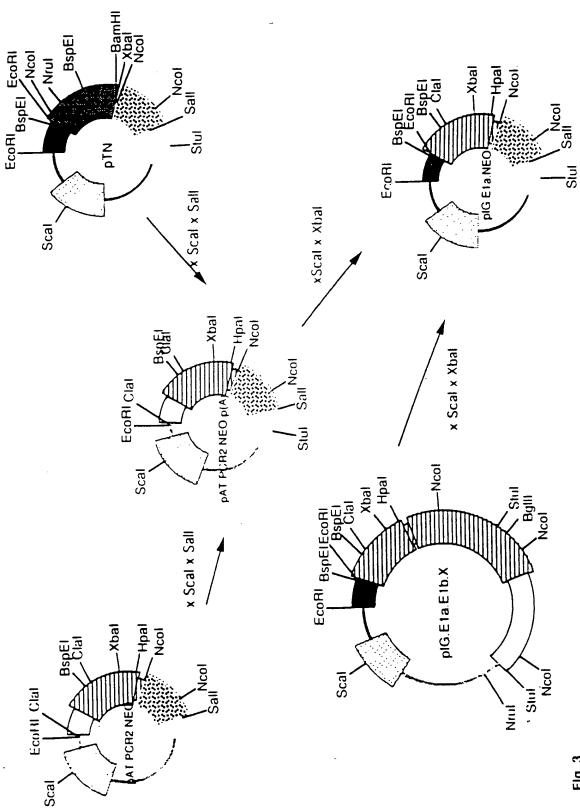
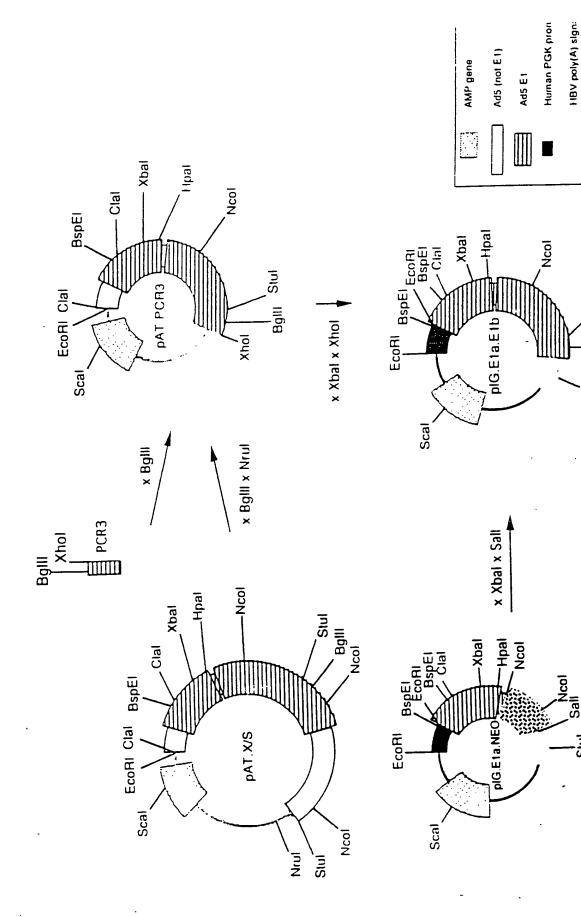


Figure 2





Flg. 3.



NEC

Stul

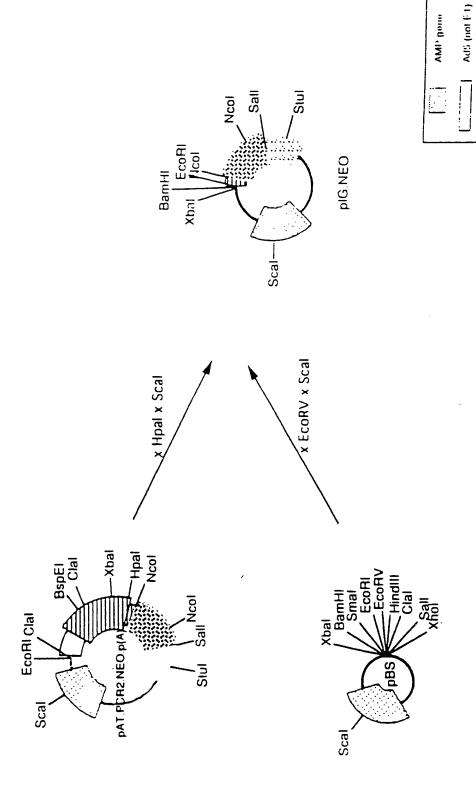


Fig. 5

HBV poly(A) signal

NEO

AdS E1

\*average of 5 plates 21 days after transfection transformation of primary kidney cells\* Pu pu 27 57 8 HB pq pu pu pu 13 0 8 ı 48 pu nt. 1 - ± 4000 nt. 87 - 5780 + SV40.E1b (1 µg) l Ad-5 p(A) Ad5 NEO · p(A) E1b E1b [ NEO p(A) E1b I E1b ł ١ Ela E1a E1a 1 **E1a E1a** PG 졌 묫 Ad5 dd5 pIG.E18.E1b.X pIG.E18.NEO plG.E1a.E1b 911 cells 293 cells plG.NEO

Flgure 6

Figure 7

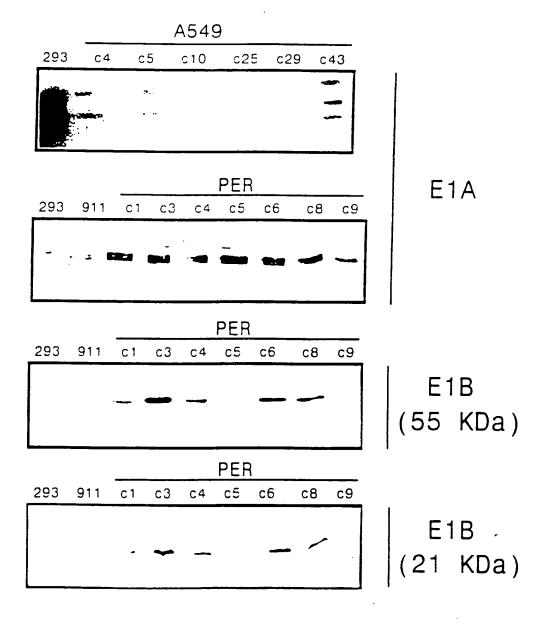


Figure 8

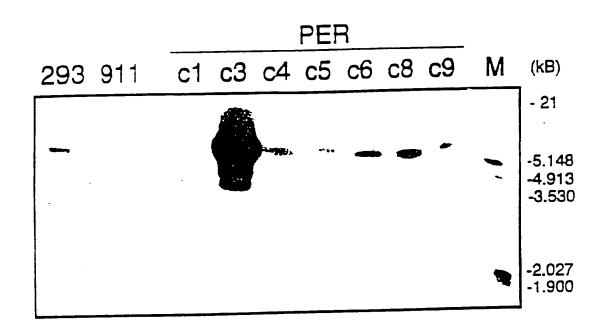
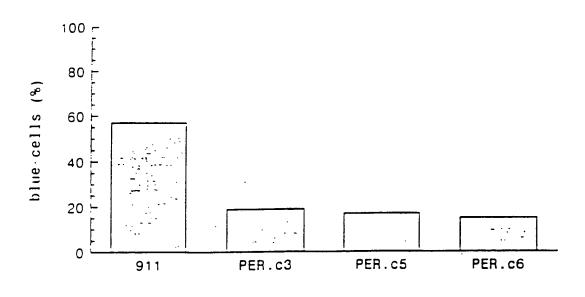


Figure 9



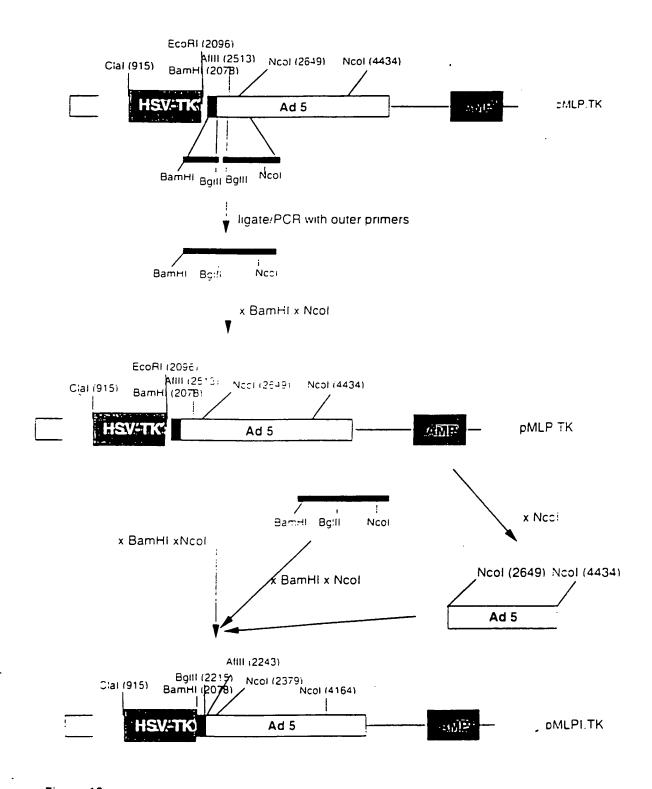


Figure 10.

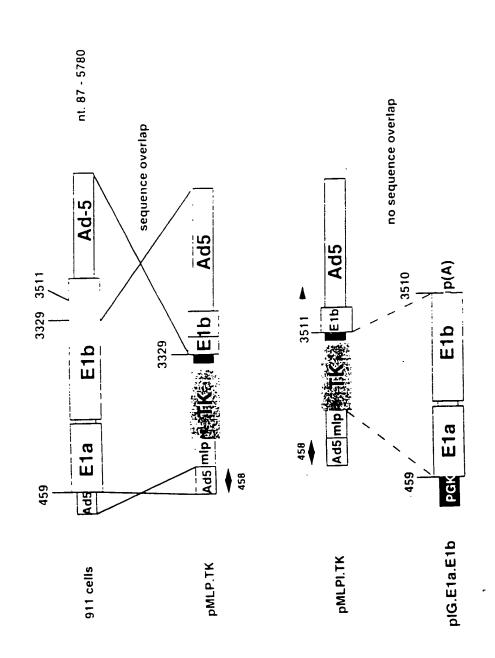


Figure 11a





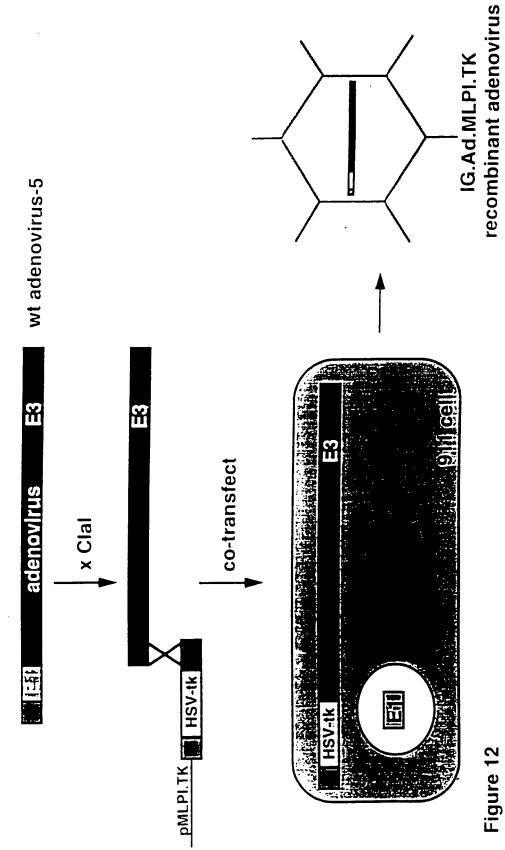


Figure 12

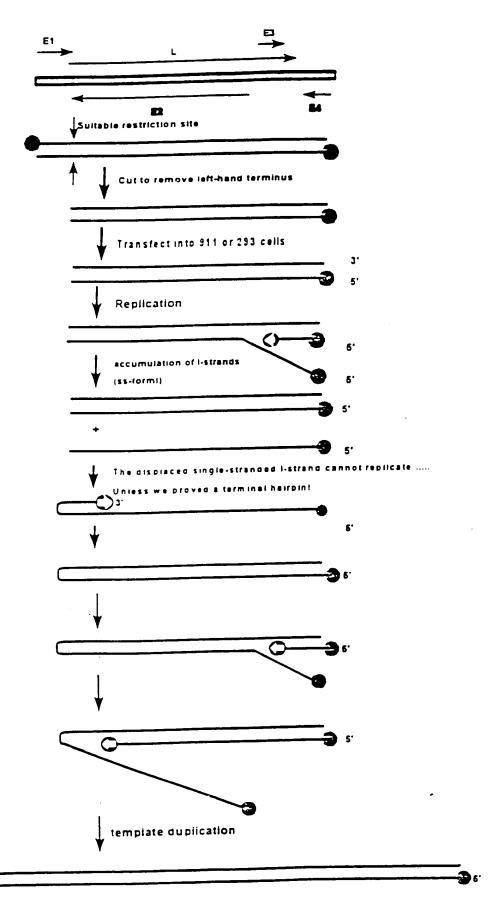


Figure 13

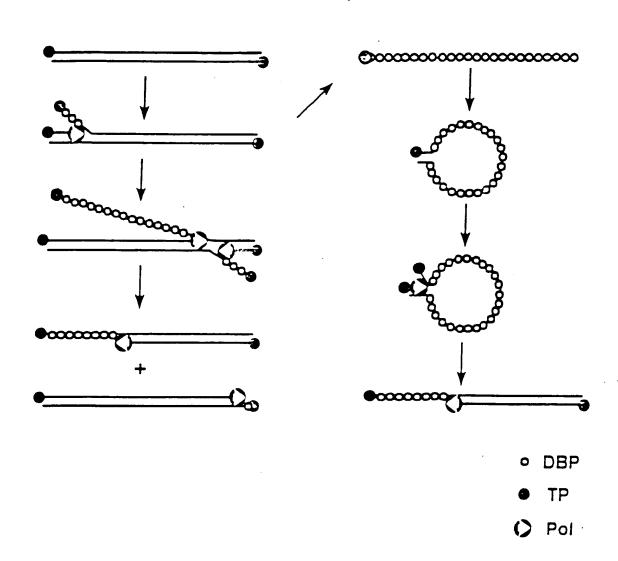


Figure 14

## Figure 15

5'-GTACACTGACCTAGTGCCGCCCGGGCA |||||||||A 3'-GATCACGGCGGGCCCGA

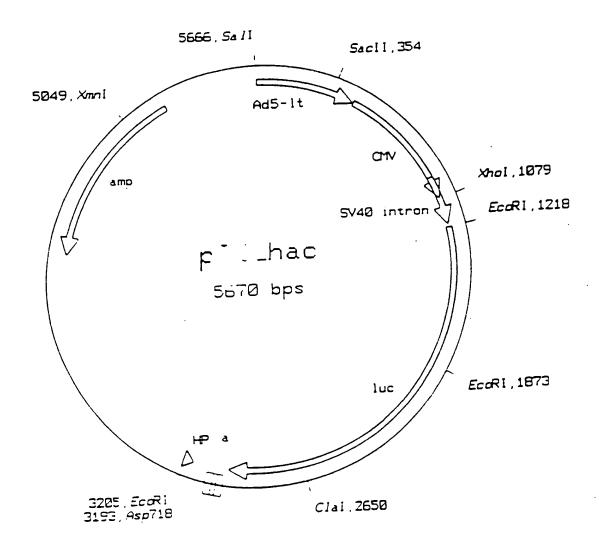


Figure 16

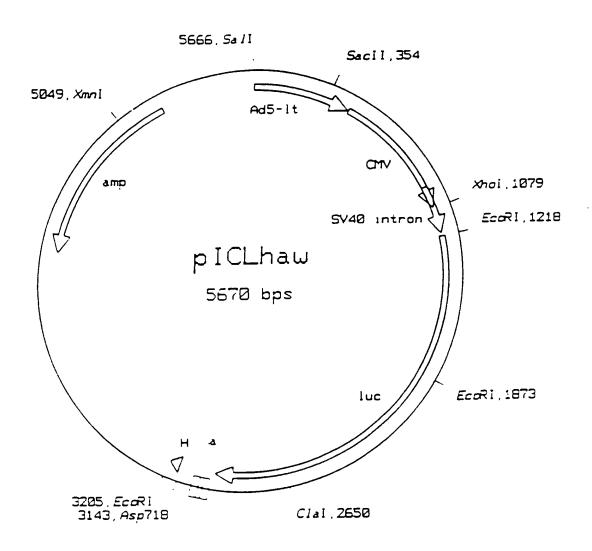


Figure 17

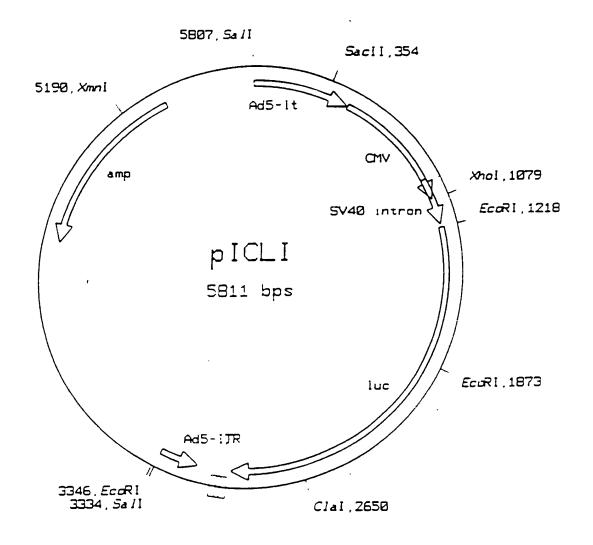


Figure 18

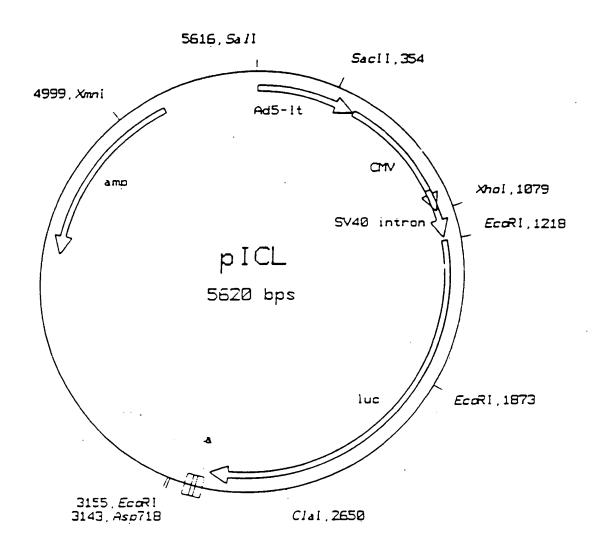


Figure 19